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**INTEGRATED MULTIPANE WINDOW UNIT AND SASH ASSEMBLY AND
METHOD FOR MANUFACTURING THE SAME**

ABSTRACT OF THE DISCLOSURE

A multipane window unit (20) is provided in which a sash frame (22) is formed having an integral spacing structure (24) upon which glazing panes (30) are directly affixed. The integral spacing structure (24) is formed integrally with the sash frame (22) at vertical internal glazing surfaces (26). Adhesive (28) can be affixed to the vertical internal glazing surfaces to attach the glazing panes. In this manner, a rigid, structural sash frame (22) can be formed prior to attachment of the glazing pane (30), thereby eliminating the need for using separately manufactured insulating glass units while obtaining similar and improved benefits.

Fig. 3c



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